EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	29	WIGHTMAN-PAUL$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 12:47
S2	3	(("5,002,541") or ("5,363,514") or ("20020022811")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 13:59
S3	6	(("5894608") or ("5655229") or ("6857137") or ("5913832") or ("5852830") or ("6186990")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 13:58
S4	719	(604/540,544).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 13:59
S5	511	S4 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/16 14:24
S6	1427	(604/317-322).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 14:24
S7	1297	S6 not (S1 S2 S5)	US-PGPUB; USPAT	OR	ON	2007/11/16 14:39
S8	1019	S7 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/16 14:39
S9	292	S8 and urin$3	US-PGPUB; USPAT	OR	ON	2007/11/16 14:39
S10	1300	(604/326,327,329,330,331,333,334, 335,355).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 14:38
S11	563	S10 and urin$3	US-PGPUB; USPAT	OR	ON	2007/11/16 16:31
S12	464	S11 not (S1 S2 S5 S9)	US-PGPUB; USPAT	OR	ON	2007/11/16 15:37
S13	346	S12 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/16 15:38

EAST Search History

S14	47196	urin$3 same (collect$3 gather$3 receiv$3 drain$3 contain$3 accumulat$3 hold$3 stor$3 transfer$4 direct$3 conduct$3 control$4 dispos$3 guid$4 leading lead regulat$3 move$4 flow$3 migrat$3 pass$3) same (impermeable impervious seal$3 barrier waterproof plug$4 secur$3 barricad$3 block$3 blockad$3 clos$3 dam$4 wall$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:26
S15	9720	S14 and (intake retention saturat$3 soak$3 adj up suction$3 suck$3 vacuum$3 negative adj pressure pump$3)	US-PGPUB; USPAT	OR	ON	2007/11/16 15:22
S16	8929	S15 and (opening orifice fissure gap outlet passage rift slit$4 slot space vent aperture cavity hollow$3 punctur$3 split$4 tunnel$3 void window$3 hole perforat$3 cut$4)	US-PGPUB; USPAT	OR	ON	2007/11/16 15:25
S17	8448	S16 and (collect$3 gather$3 receiv$3 drain$3 contain$3 accumulat$3 hold$3 stor$3 transfer$4 direct$3 conduct$3 control$4 dispos$3 guid$4 leading lead regulat$3 move$4 flow$3 migrat$3 pass$3) same (opening orifice fissure gap outlet passage rift slit$4 slot space vent aperture cavity hollow$3 punctur$3 split$4 tunnel$3 void window$3 hole perforat$3 cut$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:28
S18	2196	S17 and (opening orifice fissure gap outlet passage rift slit$4 slot space vent aperture cavity hollow$3 punctur$3 split$4 tunnel$3 void window$3 hole perforat$3 cut$4) with (air gas$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:29
S19	2196	S18 and (impermeable impervious seal$3 barrier waterproof plug$4 secur$3 barricad$3 block$3 blockad$3 clos$3 dam$4 wall$3) same (aqueous dissolved fluid liquid solution solute liquefied liquiform liquid solvent watery water urin$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:33

S20	2079	S18 and (impermeable impervious seal$3 barrier waterproof plug$4 secur$3 barricad$3 block$3 blockad$3 clos$3 dam$4 wall$3) same (leak$3 past pass$3 bypass$3 patient user human person$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:36
S21	2062	S20 and (channel$3 conductor course duct flow lumen passage pip$3 pipeline tub$3 vessel conduit catheter probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/16 15:36
S22	1937	S21 not (S1 S2 S5 S9 S13)	US-PGPUB; USPAT	OR	ON	2007/11/16 16:32
S23	1233	S22 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/11/16 15:55

| S24 | 659 | ("0137214" \| "0145344" \| "0231487" \| "0698419" \| "0994884" \| "1106231" \| "1510973" \| "1742810" \| "20020087131" \| "20020092089" \| "2084788" \| "2176139" \| "2195771" \| "2261648" \| "2295817" \| "2300109" \| "2382276" \| "2483079" \| "2490969" \| "2491799" \| "2542276" \| "2582398" \| "2594339" \| "2597715" \| "2649591" \| "2658046" \| "2690568" \| "2696012" \| "2708982" \| "2749558" \| "2761149" \| "2819718" \| "2826758" \| "2880727" \| "2968046" \| "3012322" \| "3034131" \| "3039463" \| "3072125" \| "3090968" \| "3096764" \| "3114916" \| "3116734" \| "3161891" \| "3192949" \| "3194238" \| "3220409" \| "3259920" \| "3329974" \| "3335714" \| "3340543" \| "3340544" \| "3347238" \| "3349768" \| "3351050" \| "3353538" \| "3374790" \| "3406569" \| "3419009" \| "3432866" \| "3440681" \| "3459174" \| "3460123" \| "3463542" \| "3473172" \| "3473532" \| "3478743" \| "3486173" \| "3508234" \| "3528423" \| "3529599" \| "3533109" \| "3537455" \| "3554184" \| "3568965" \| "3583388" \| "3599620" \| "3601125" \| "3609772" \| "3626941" \| "3650272" \| "3661155" \| "3680560" \| "3683894" \| "3683914" \| "3685517" \| "3704709" \| "3705575" \| "3719197" \| "3738381" \| "3751727" \| "3751736" \| "3757355" \| "3757356" \| "3768478" \| "3769497" \| "3773211" \| "3776231" \| "3809080" \| "3814098" \| "3815581" \| "3818895" \| "3827452" \| "3845765" \| "3848628" \| "3861396" \| "3866608" \| "3874367" \| "3889682" \| "3896733" \| "3896810" \| "3908660" \| "3946735" \| "3964111" \| "3965894" \| "3965902" \| "3982538" \| "3982546" \| "3995328" \| "3998227" \| "4004590" \| "4013076" \| "4018362" \| "4023216").PN. OR ("4029487" \| "4033338" \| "4033345" \| "4036231" \| "4048474" \| "4050103" \| "4063315" \| "4066070" \| "4070004" \| "4106001" \| "4111204" \| "4116227" \| "4117845" \| "4126558" \| "4137579" \| "4139006" \| "4146933" \| "4148314" \| "4163449" \| "4164795" \| "4173224" \| | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/16 16:31 |

| S25 | 434 | S24 not (S1 S2 S5 S9 S13 S23) | US-PGPUB; USPAT | OR | ON | 2007/11/16 16:32 |
| S26 | 119 | S25 and urin$3 and @ay<"2003" | US-PGPUB; USPAT | OR | ON | 2007/11/16 16:34 |